

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 5-13-52 - 11:00 A.M.

Week Ending 5-12-52

WEATHER Temperatures averaged near normal, with warm weather during the first part of the week and cold during the latter part. Freezing temperatures occurred Sunday and Monday mornings over much of the central and western portions of the state. There was little or no rain over the southeastern and extreme south-central portions of the state. Rains were heavy over much of the extreme northwest and extreme north-central and northeastern portions and mostly moderate elsewhere, and mostly occurred during the early and middle parts of the week. The last few days were very windy, particularly over the northeastern portion of the state.

CROPS About 29% of the corn had been planted by last Saturday May 10. Last year none had been planted by May 6 and only 5% had been planted by May 13 and by May 20 only 28% had been planted as compared with 29% planted up to May 10 this year. Rains of the past week slightly delayed planting, particularly in the northern portion of the state.

Planting of corn by districts up to May 10 is as follows: Northwest, 17%; North-Central, 20%; Northeast, 24%; Central, 28%; East-Central, 31%; Southwest, 27%; South-Central, 30%; Southeast, 38%. The cool weather of the past few days was unfavorable for germination. While planting will be much earlier than it was last year, some reports indicate a desire to have both early and medium late planted corn. There has been a little fear expressed as to the ability to get additional seed corn in case replanting may be necessary. A few reports indicated that the earliest planted corn was coming up.

The May condition of 97% on wheat was the highest of record for that date. With few exceptions, the stand and growth of wheat is heavy. While the subsoil moisture supply was highly favorable throughout the entire state with very few exceptions, the present heavy growth is taking much of the reserve supply. Dry weather to check the growth would be desirable since it will prevent the crop from going "to straw" and reduce the chances for rust. On the other hand, continued heavy growth and lack of moisture later might reduce prospects heavily.

The winter wheat left for harvest, 4,500,000 acres, is the second largest of record. The May 1 condition indicated an average yield of 23.5 bushels per harvested acre. If the present high prospects are maintained, the state will harvest the largest crop of record. Some disease has been reported but so far there have been no reports by insects.

Rye is very promising. The acreage to be harvested for grain is less and while the May estimate of production is slightly more than that of last year, it is only about half of the 10-year average.

The present outlook for oats is favorable. However, part of the crop was planted a little late due to the wet, cold weather. Because of delayed seeding the acreage is expected to fall somewhat below the intended acreage.

The May 1 condition of pasture is 91% as compared with 77% a year ago and the 10-year average of 80%. There is plenty of moisture and the high temperatures for two weeks following April 22 stimulated growth. Pasture in the Sandhills is a week or ten days earlier than usual.

The condition of all hay is 93%. Some of the early alfalfa in southern counties should be ready to harvest by the close of the month.

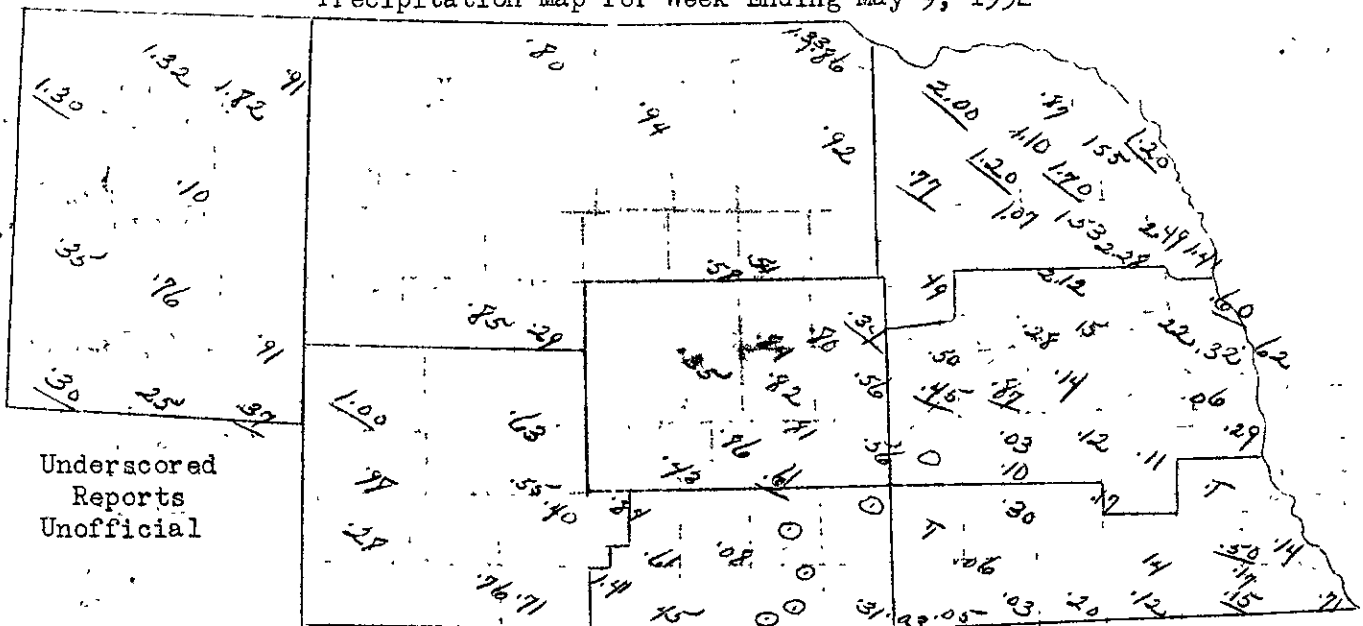
Stocks of old hay May 1 totaled 997,000 tons. This is over 100,000 tons above stocks a year ago and about 50% above the 10-year average. Last year's hay crop was large and mild weather during most of the winter made the requirements lighter.

The acreage of sugar beets is expected to be considerably larger than that of last year. A reduction in the acreage of dry edible beans is in prospect. The early potato acreage is slightly below that of a year ago and far below the usual. The late commercial potato crop may equal that of last year in the irrigated areas but may fall below in the dryland areas. Seed potatoes are scarce and very high priced.

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5-13-52

Precipitation Map for Week Ending May 9, 1952



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		MAY		6th		7th		8th		9th		10th		11th		12th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	74	51	82	59	68	49	65	43	54	32	56	30	66	41		
	Scottsbluff	76	49	82	53	66	51	75	45	52	33	60	30	66	40		
	Sidney	73	48	76	47	60	50	63	43	50	32	56	30	63	35		
N-C	Burwell	75	46	74	51	71	51	59	47	53	37	54	30	62	30		
	Valentine	--	--	74	59	69	52	56	46	55	36	52	31	61	32		
NE	Norfolk	--	--	74	50	63	49	53	47	56	39	52	36	61	34		
	Sioux City	--	--	74	51	65	47	52	48	59	39	49	39	63	36		
CEN.	Grand Island	78	50	73	52	73	50	59	47	56	41	55	34	62	32		
	Lexington	77	50	70	50	75	49	66	48	56	38	57	31	64	29		
E-C	Lincoln	82	54	75	62	74	51	64	51	57	44	54	39	64	38		
	Omaha	82	56	74	55	71	49	59	50	57	44	52	40	63	40		
SW	Imperial	76	47	74	44	71	48	60	45	56	35	57	29	65	39		
	North Platte	75	50	74	48	72	49	68	51	55	37	57	30	65	35		

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING MAY 12, 1952.

Eastern Division		Eastern Div., Cont'd.		Central Division		Western Division	
Albion	.49	Hastings	0	Broken Bw	.35	Alliance	.10
Ashland	.06	Lincoln	.11	Burwell	.54	Chadron	1.32
Auburn	.14	Norfolk	1.07	Cambridge	1.41	Culbertson	.76
Beatrice	.14	Oakdale	--	Holdrege	.08	Imperial	.28
Columbus	.28	Omaha	.62	Lexington	.43	Kimball	0
Fairbury	.20	Red Cloud	.31	North Loup	.80	Scottsbluff	.35
Fairmont	.30	St. Paul	.56	North Platte	.63	Sidney	.13
Falls City	.71	Tekamah	1.11	O'Neill	.90		
Fremont	.22	Wakefield	1.55	Ravenna	.81		
Grand Island	.05	York	0	Valentine	.80		
Hartington	.86						
Average this week		0.44		0.68		0.42	
Total since April 1		3.59		2.69		1.56	
Normal since April 1		3.98		3.50		3.05	

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